

new items. Consequently, order summary pages cannot be used without prior use of order pages. Thus, claims 35- 46(IV) do not have separate utility.

Order pages function by recalling previously selected item(s) for said order page according to claims 20a and 47a. Order pages cannot be used separately to complete an order because they can only list selections applicable for the order page and there is no functionality to recall items from other order pages.. Thus, claims 20-34(III) and claims 47-60(V) do not have separate utility.

Claims 20-34(III) for order pages use a running subtotal while claims 47-60(V) for order pages calculate the order subtotal using all recalled items. Using a running subtotal or using all recalled items to compute the subtotal of an order are obvious variations of one another. If order pages use all recalled items to calculate the order subtotal, then the order summary pages do not have to record a value for subsequent calculations of the running subtotal. Hence, the "optional recording a value for subsequent calculations", in claim 35j, shows the relation of claims 35-46(IV) to claims 20-34(III) and claims 47-60(V). Furthermore, if browser error causes the running subtotal to be incorrect an order summary page must be loaded to correct the running subtotal as disclosed in the description page 40 lines 6-21; thus, making claims 20-34(III) not separately useable from claims 35- 46(IV).

As disclosed in the description, the single inventive concept of "in-place" calculations claimed for clarity as "without browser load or reload" is embodied in:

- claims 1-19(I),
- claims 20-34(III), claims 35-46(IV), claims 47-60(V),
- claims 61-69(VI), and claims 70-72(VII).

More specifically, claims 1, 20, 35, 47, 63 and 70 include "without browser load or reload".

Repeating: of steps 20 e through m; steps 35 g through k; and steps 47 g through m; without browser load or reload are the implementation of the single inventive concept for order pages with running subtotal, order summary pages, and order pages using all recalled items respectively.

Claims 61-69(VI) are an embodiment of the single inventive concept, claimed as "without browser load or reload", on: a network; at least one vendor computer; and at least one client computer. Thus, claims 61-69(VI) are not patently distinct.

Claims 70-72(VI) are an embodiment of the single inventive concept, claimed as "without browser load or reload", for an article of manufacture. Thus, Claims 61-69(VI) are not patently distinct.

Claims 1-15(I) are broader in scope and embody the single inventive concept, claimed as "without browser load or reload". The term "selected item data" was used repeatedly in the description and was chosen for clarity in claim 1. As you have determined that Claims 1-15(I) are a separate invention, further to discussion with the Patent Assistance Center, I am including what I believe to be is a generic claim for claims 20-34(III), claims 35-46(IV), claims 47-60(V), claims 61-69(VI), and claims 70-72(VII).

If you have any questions, please do not hesitate to call me at: 1-403-289-2633

Yours truly,

  
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Attached Revised Generic claim (1 page)

Application Control Number: 09/877, Generic Claim OCT 27, 2004

1. A method, of using a web browser for electronic shopping on a computer, that upon a selection or a change of quantity of an item on at least one order page or on at least one order summary page, calculates specified transaction amounts and records selected item data without browser load or reload. (914-924, 934-940, 955-962)
2. Further to method of claim 1, to complete a transaction at least one order summary page adapted to vendors needs.(413-417)
3. Further to method of claim 1, optionally comprising a method of recording with said recorded item data, the time of making said selection or change.
4. Further to method of claim 1, upon loading any order page or any order summary page, a method that recalls the quantity of previously selected item(s) from said recorded item data and displaying said specified transaction amounts. (1020-1032, 1121-1133, 1220-1236)
5. Further to method of claim 4, wherein said specified transaction amounts are calculated using values from all said recorded item data. (930-940, 950-962)
6. Further to the method of claim 4, a method of reloading said order summary page once, using an intermediate referring page. (1215).
7. Further to method of claim 1, an optional method of calculating of said specified transaction amounts for at least one order page using a running subtotal based on each change of page total. (910-924)
8. Further to method of claim 7, the method of said order summary page recording a value for subsequent calculations.(939)
9. The method of claim 1, wherein said order page, in one of plurality of formats, displays of at least one item for said selection or change of item quantity.
10. The method of claim 1, wherein said order summary page, in list or optional picture format, displays all selected item(s).
11. The method of claim 1, further comprising a method of providing elements to access any said order page and any said order summary page.
12. Further to method of claim 1, an optional method of providing item descriptive name, item price, and item preview image with immediate access to item detailed information.
13. Further to method of claim 1, at least one order page and at least one order summary page on; a network, at least one vendor computer, at least one client computer connected said network.
14. Further to method of claim 1, an optional article of manufacture, wherein the item data is obtained in whole or in part from the portable computer medium.